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P0007

SET PAGELENGTH 19  
SET LINELENGTH 78  
L1 61 S RULE BASE  
L2 4 S RULE EXTRACT?  
L3 4 S CANCEL?(2A)RULE#  
L4 2 S UNNECESSARY RULE#  
L5 19 S UNNECESSARY CONDITION#  
L6 5 S RECONSTRUCT?(2A)RULE#  
L7 0 S L1 AND L2  
L8 0 S L1 AND L3  
L9 0 S L1 AND L5

=> d 12 1-4

1. 4,861,269, Nov. 14, 1989, Font compression method and apparatus;  
Kazuyoshi Kameda, et al., 340/735, 731, 748; 382/47

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2. 4,803,636, Feb. 7, 1989, Circuit translator; Tamotsu Nishiyama, et al.,  
364/491, 488, 513, 900, 917.96, 920.2, 925.5, 927.1, 927.2, 927.6, 927.81,  
928, 929.3, 930, 931, 931.3, 933.9 [IMAGE AVAILABLE]

3. 4,200,525, Apr. 29, 1980, Liquid extraction process and apparatus for  
accomplishing the same; Andrew E. Kerr, 210/634; 422/257

4. 3,629,002, Dec. 21, 1971, METHOD AND APPARATUS FOR EXTRACTING SUGAR FROM  
BAGASSE; Willy Kaether, et al., 127/5, 3, 43; 422/274, 277

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1. 5,005,168, Apr. 2, 1991, Multirate wire line modem apparatus; Peter  
Cunniskey, et al., 370/24, 29, 30; 375/8

2. 4,767,941, Aug. 30, 1988, Method for error-protected actuation of the  
switching devices of a switching station and an apparatus thereof;

23 JUL 91 09:39:32 U.S. Patent & Trademark Office P0009

Klaus-Peter Brand, et al., 307/43, 113, 115; 324/418; 340/826; 379/12, 275  
[IMAGE AVAILABLE]

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d 1-3 ti pd fd parn ccls ab

US PAT NO: \*\*4,847,829\*\*  
TITLE: Video conferencing network  
DATE ISSUED: Jul. 11, 1989  
DATE FILED: Nov. 25, 1987

L1: 1 of 3

PARENT-CASE:

#### CROSS REFERENCE TO RELATED APPLICATIONS

This is a continuation application of application Serial No. 06/721,281, filed Apr. 8, 1985 and entitled "VIDEO CONFERENCING NETWORK", now U.S. Pat. No. 4,710,917, issued Dec. 1, 1987, which is related to patent application Serial No. 720,507, filed Apr. 5, 1985, and U.S. Pat. No. 4,686,698, issued Aug. 11, 1987.

US-CL-CURRENT: 370/62

#### ABSTRACT:

A video conferencing network includes remote video terminals (10) interconnected to a switching network (66) through coaxial cables (16). The switching network (66) is operable to provide an audio and video data path between two or more video terminals (10). The switching network (66) operates as both an audio/video crosspoint switch and also as a network controller. In the network control mode, the switching network (66) operates in both a master mode for maintaining data communication with all of the video terminals (10) and also in a slave mode for maintaining status of devices attached to the switching network (66). In the master mode, the switching network (66) receives requests from each of the video terminals (10) and services these requests to determine available data paths for interconnection with other video terminals. In the slave mode, the switch (66) is in data communication with all of the video terminals (10) to determine the status thereof which is stored in a slave status table. This information in the status table is transferred to a separate network table that is maintained in the master mode for network purposes.

US PAT NO: \*\*4,710,917\*\*  
TITLE: Video conferencing network  
DATE ISSUED: Dec. 1, 1987  
DATE FILED: Apr. 8, 1985  
US-CL-CURRENT: 370/62; 379/53, 202

L1: 2 of 3

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